

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S220	131	367/19.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/22 19:55
S219	45	"4092629"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/22 19:46
S218	10	goujon.in. and stress and seismic	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/22 19:46
S217	3	((("20030223822") or ("6519395") or ("4491939")).PN.	US-PGPUB; USPAT	OR	OFF	2009/11/22 19:46
S216	3	"20030223822"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/22 19:46
S215	7	oldervoll.in. and seismic	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/22 19:46
S214	667	S208 S209 S210 S211 S212 S213	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/22 19:46
S213	32	("2354548" "2551417" "2592780" "2729300" "3212600" "3660809" "3921755" "3939464" "3954154" "4038631" "4109757" "4160229" "4219096" "4393488" "4446538").PN. OR ("4942557" "H000462").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/22 19:46

S212	53	seismic and (seabed or (ocean adj bottom) or obc) and geophone and ((strength or stress) adj member)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/22 19:46
S211	29	obc and seismic and (analog with digital)	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/22 19:46
S210	51	seismic and (cable or streamer or OBC) and (((strength or stress or strain) adj (element or member)) same continuous\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/22 19:46
S209	46	seismic and (cable or streamer or OBC) and (((strength or stress or strain) adj (element or member)) same continuous)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/22 19:46
S208	614	seismic and (cable or streamer or OBC) and ((strength or stress or strain) adj (element or member))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/22 19:46
S207	197	S198 S199 S200 S201 S202 S203 S204 S205 S206	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/22 19:46
S206	7	oldervoll.in. and seismic	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/22 19:46
S205	35	("1481923" "3691518" "3825886" "3887897" "3921755").PN. OR ("4078223").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/22 19:46
S204	12	("2551417").URPN.	USPAT	OR	ON	2009/11/22 19:46
S203	3	("2592780").URPN.	USPAT	OR	ON	2009/11/22 19:46

S202	45	("3281768" "3344881" "3434104" "3518677" "3696329" "3744016" "3860899" "3872478" "3888709" "3888710" "3921755" "4078223" "4102716" "4241427" "4296481" "4329442" "4438292" "4533598" "4716260" "4725990" "4736345" "4759001" "4783770" "4798853" "4803669" "4807199" "4870625" "4893290" "4942557" "4951264" "4998227" "H000462"). PN. OR ("5274603"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/22 19:46
S201	16	("4300220" "4334296" "4398276" "4599713" "4649530" "4725990" "4809245" "4870625" "4942557" "5130954" "5163028" "5365491" "5568447" "5747754" "5774423").PN. OR ("6483776").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/22 19:46
S200	32	("2354548" "2551417" "2592780" "2729300" "3212600" "3660809" "3921755" "3939464" "3954154" "4038631" "4109757" "4160229" "4219096" "4393488" "4446538").PN. OR ("4942557" "H000462"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/22 19:46
S199	53	seismic and (seabed or (ocean adj bottom) or obc) and geophone and ((strength or stress) adj member)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/22 19:46
S198	29	obc and seismic and (analog with digital)	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/22 19:46
S197	51	seismic and (cable or streamer or OBC) and (((strength or stress or strain) adj (element or member)) same continuous\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/22 19:46

S196	46	seismic and (cable or streamer or OBC) and (((strength or stress or strain) adj (element or member)) same continuous)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/22 19:46
S195	614	seismic and (cable or streamer or OBC) and (((strength or stress or strain) adj (element or member))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/22 19:46
S194	654	S191 S192 S193	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/22 19:46
S193	68	(Goujon.in. or Naes.in. or Voldsbekk.in.) and seismic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/22 19:46
S192	345	367/20.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/22 19:46
S191	293	367/15.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/22 19:46
S190	114	S189	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/22 19:46
S189	114	S188 not vinegar	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/22 19:46
S188	138	seismic and ("S1" with "S2") and marine	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/22 19:46
S187	563	S182 S183 S184 S185 S186	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/22 19:46

S186	562	seismic and (cable or OBC) and (((strength or stress or strain) with member) or strength-member or stress-member or strain-member) and (sheath or jacket)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/22 19:46
S185	32	seismic and (cable or OBC) and (((strength or stress or strain) with member) or strength-member or stress-member or strain-member) and (sheath or jacket) and (sensor with lead)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/22 19:46
S184	2	"4491939".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/22 19:46
S183	30	seismic and (cable or OBC) and (((strength or stress or strain) with member) or strength-member or stress-member or strain-member) with continuous \$4) and (sheath or jacket)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/22 19:46
S182	562	seismic and (cable or OBC) and (((strength or stress or strain) with member) or strength-member or stress-member or strain-member) and (sheath or jacket)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/22 19:46
S181	2	"6353577".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/22 19:46
S180	4	"6333897".pn. "6041282".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/22 19:46

S179	2	"6519395".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/22 19:46
S178	7	oldervoll.in. and seismic	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/22 19:46
S177	35	("1481923" "3691518" "3825886" "3887897" "3921755").PN. OR ("4078223").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/22 19:46
S176	12	("2551417").URPN.	USPAT	OR	ON	2009/11/22 19:46
S175	3	("2592780").URPN.	USPAT	OR	ON	2009/11/22 19:46
S174	45	("3281768" "3344881" "3434104" "3518677" "3696329" "3744016" "3860899" "3872478" "3888709" "3888710" "3921755" "4078223" "4102716" "4241427" "4296481" "4329442" "4438292" "4533598" "4716260" "4725990" "4736345" "4759001" "4783770" "4798853" "4803669" "4807199" "4870625" "4893290" "4942557" "4951264" "4998227" "H000462"). PN. OR ("5274603"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/22 19:46
S173	16	("4300220" "4334296" "4398276" "4599713" "4649530" "4725990" "4809245" "4870625" "4942557" "5130954" "5163028" "5365491" "5568447" "5747754" "5774423").PN. OR ("6483776").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/22 19:46
S172	32	("2354548" "2551417" "2592780" "2729300" "3212600" "3660809" "3921755" "3939464" "3954154" "4038631" "4109757" "4160229" "4219096" "4393488" "4446538").PN. OR ("4942557" "H000462"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/22 19:46

S171	53	seismic and (seabed or (ocean adj bottom) or obc) and geophone and ((strength or stress) adj member)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/22 19:46
S170	29	obc and seismic and (analog with digital)	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/22 19:46
S169	43	("2738488" "3531760" "3634607" "3696329" "3710006" "3961304" "3996413" "4078223" "4160229" "4185264" "4241427" "4371234" "4399322" "4402069" "4491939" "4552432" "4689777" "4920523" "4952012" "5046055" "5265066" "6021091" "6041282" "6069841" "6091670" "6108267" "6108274" "6128251" "6211964" "6333897" "6333898").PN. OR ("6041282" "6333897" "6333898" "6510103" "6678212").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/22 19:46
S168	1	seismic and (cable or streamer) and S-Z	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/22 19:46
S167	286	seismic and (cable or streamer) and SZ	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/22 19:46
S166	5	"4218767".pn. or "6594284".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/22 19:46
S165	164	367/152.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/22 19:46
S164	86	berg.in. and seismic and cable	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/22 19:46

S163	90	(bevan.in. or mansell.in. or berg.in.) and seismic and cable	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/22 19:46
S162	345	367/20.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/22 19:46
S161	131	367/19.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/22 19:46
S160	293	367/15.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/22 19:46
S159	151	seismic and (obc or (ocean adj bottom)) and (optical with electrical)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/22 19:46
S158	9	S154 S155 S156 S157	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/22 19:46
S157	3	"3660809".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/22 19:46
S156	2	"4725990".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/22 19:46
S155	2	"6333897".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/22 19:46
S154	2	"6041282".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/22 19:46

S153	12	"6934219"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/22 19:46
S152	1	11/118103	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/22 19:46
S151	2	"20040105533"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/22 19:46
S150	297	"367"/\$.ccls. and (high adj frequency and seismic and vibrator)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/22 19:46
S149	520	high adj frequency and seismic and vibrator	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/22 19:46
S148	2	"10987907"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/22 19:46
S147	2	"10987907"	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/22 19:46
S146	239	marine and seismic and accelerometer and gravity	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/22 19:46
S145	2	"10987907"	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/22 19:46
S144	9	("5300929" "5724307" "5747754" "6005828" "6021090").PN. OR ("6430105").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/22 19:46
S143	282	stephen.in. and seismic	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/22 19:46
S142	29	S141 not vinegar.in.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/22 19:46

S141	129	(marine or ocean or sea) and seismic and hydrophone and geophone and magnetometer and acceler \$6	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/22 19:46
S140	5	S138 not vinegar.in.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/22 19:46
S139	105	S138 not viengar.in.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/22 19:46
S138	105	(marine or ocean or sea) and seismic and hydrophone and geophone and tilt and magnetometer and acceler \$6	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/22 19:46
S137	41	S134 and hydrophone and geophone and tilt	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/22 19:46
S136	25	S134 and hydrophone and geophone and magnetometer	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/22 19:46
S135	3	S134 and hydrophone and geophone and tilt and magnetometer	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/22 19:46
S134	707	seismic and (OBC or (ocean adj bottom))	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/22 19:46
S133	16	("4761052" "5007701" "5199100" "5631993" "5692299" "5751879" "5907653").PN. OR ("6519395").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/22 19:46
S132	21	("2354548" "2729300" "3212600" "4038631" "4219096" "4393488"). PN. OR ("4942557"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/11/22 19:46
S131	34	367/15-24.ccls. and (obc or (ocean adj bottom)) and ((strength or stress) adj member)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/22 19:46
S130	10	(Goujon.in. or Naes.in. or Voldsbekk.in.) and seismic and ((strength or stress) adj member)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/22 19:46
S129	68	(Goujon.in. or Naes.in. or Voldsbekk.in.) and seismic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/22 19:46

S128	27	barr.in. and marine and seismic	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/22 19:46
S127	2	barr.in. and marine and seismic and obc	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/22 19:46
S126	5304	barr.in. marine and seismic and obc	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/22 19:46
S125	3	barr.in. and (streamer with ocean with bottom)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/22 19:46
S124	3	seismic and (sheath or jacket) and ((strength or stress or straining) adj member) and (lead or conductor or wire) and (mechanical adj guide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/22 19:46
S123	345	367/20.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/22 19:46
S122	293	367/15.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/22 19:46
S121	298	seismic and (sheath or jacket) and ((strength or stress or straining) adj member) and (lead or conductor or wire)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/22 19:46
S120	2	"6333897".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/22 19:46
S119	114	S118 not vinegar	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/22 19:46

S118	138	seismic and ("S1" with "S2") and marine	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/22 19:46
S117	30	seismic and (cable or OBC) and (((strength or stress or strain) with member) or strength-member or stress-member or strain-member) with continuous \$4) and (sheath or jacket)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/22 19:46
S116	562	seismic and (cable or OBC) and (((strength or stress or strain) with member) or strength-member or stress-member or strain-member) and (sheath or jacket)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/22 19:46
S115	32	seismic and (cable or OBC) and (((strength or stress or strain) with member) or strength-member or stress-member or strain-member) and (sheath or jacket) and (sensor with lead)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/22 19:46
S114	2	"4491939".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/22 19:46
S113	30	seismic and (cable or OBC) and (((strength or stress or strain) with member) or strength-member or stress-member or strain-member) with continuous \$4) and (sheath or jacket)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/22 19:46
S112	562	seismic and (cable or OBC) and (((strength or stress or strain) with member) or strength-member or stress-member or strain-member) and (sheath or jacket)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/11/22 19:46

EAST Search History (I nterference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S231	35	(goujon.in. naes.in. voldsbekk.in.) and seismic and cable	US-PGPUB; USPAT; UPAD	OR	ON	2009/11/22 19:55
S230	136	367/19.ccls.	US-PGPUB; USPAT; UPAD	OR	ON	2009/11/22 19:55
S229	334	367/20.ccls.	US-PGPUB; USPAT; UPAD	OR	ON	2009/11/22 19:54
S228	276	367/15.ccls.	US-PGPUB; USPAT; UPAD	OR	ON	2009/11/22 19:54
S227	53	seismic and (seabed or (ocean adj bottom) or obc) and geophone and ((strength or stress) adj member)	US-PGPUB; USPAT; UPAD	OR	ON	2009/11/22 19:54
S226	41	seismic and (cable or streamer or OBC) and (((strength or stress or strain) adj (element or member)) same continuous\$4)	US-PGPUB; USPAT; UPAD	OR	ON	2009/11/22 19:54
S225	14	S221 and (((stress or strength) adj member) same (continuous\$4 or uncut or ("not" adj (terminated or cut))))	US-PGPUB; USPAT; UPAD	OR	ON	2009/11/22 19:54
S224	7	S222 and (sensor adj module)	US-PGPUB; USPAT; UPAD	OR	ON	2009/11/22 19:53
S223	53	S222 and (sheath or skin)	US-PGPUB; USPAT; UPAD	OR	ON	2009/11/22 19:52
S222	112	S221 and ((stress or strength) adj member)	US-PGPUB; USPAT; UPAD	OR	ON	2009/11/22 19:52
S221	2000	seismic and (sensor or geophone or receiver) and (seabed or seafloor of (ocean adj bottom) or (ocean adj floor))	US-PGPUB; USPAT; UPAD	OR	ON	2009/11/22 19:51

11/ 22/ 09 11:50:57 PM**C:\ Documents and Settings\ shughes\ My Documents\ EAST\ Workspaces\ 10532646.wsp**